SITE NAME: Didcot STW

ODOUR RISK ASSESSMENT

DATE: January 2024

		Normal		Abnormal													
Process Stage	Process Unit	Applicable legislation	Odour Description	Constant/ Intermittent/ Occasional/ Rare	Event Description	Likelihood of Event Frequent/ Rare/ Planned	Length of Time of Release	Nearest Customer/ Receptor	Offensive- ness (0-5)	Likelihood of Impact (0-5)	Odour Risk (<5 Low, >15 High)	Odour Impact	Mitigation Measures	Residual Odour Impact (L/M/H)	Responsibility for Mitigation Measures	Customer Communication Needed?	Notes
ADD EXTRA ROWS BELOW THIS ROW IF REQUIRED												-	-		-	-	
Works Inlet	Inlet SPS 1	UWWTD	Raw sewage & Storm flows	С				Footpath	2	1	2	Low	A programme for self cleaning has been introduced, where all four pumps run down individually 3 times a day.	L	N/A	N	
Works Inlet	Inlet SPS 1	UWWTD	H2S	R	During dry weather	R	Hours	Footpath	4	2	8	Medium	None	М	N/A	N	
Works Inlet	Inlet SPS 1	UWWTD	Raw sewage and cess waste	R	Asset failure on the network	R	Days	Footpath	4	3	12	Medium	Find cause and resolve	М	M&E and Network Team	N	The Network Team will be responsible for the communication
Works Inlet	Inlet SPS 2	UWWTD	Raw sewage	С				Footpath	2	1	2	Low	A programme for self cleaning has been introduced, where all four pumps run down individually 3 times a day.		-	-	
Works Inlet	Inlet SPS 2	UWWTD	Raw sewage	R	Failure of pumps	R	Hours	Footpath	4	1	4	Low	Find cause and resolve	L	PM	N	
Works Inlet	Inlet SPS 2	UWWTD	Raw sewage	R	Asset failure on the network	R	Days	Footpath	4	3	12	Medium	Find cause and resolve	М	M&E and Network Team	N	The Network Team will be responsible for the communication
Works Inlet	Cess Reception, Discharge	UWWTD/EPR	Raw sewage and cess waste	1				Footpath	4	2	8	Medium	The area is daily cleaned at a minimum to minimise odour.	,	-	-	
Works Inlet	Cess Reception, Discharge	UWWTD/EPR	Raw sewage and cess waste	R	Spillages	R	Hours	Footpath	4	3	12	Medium	Clean up the area	М	PM	N	Hose pipe available for clean up in the area. CCTV of the area.
Works Inlet	Cess Reception Wash down & Drainage	UWWTD/EPR	Raw sewage and cess waste	1				Footpath	4	1	4	Low		-	-	-	
Works inlet	Cess Reception Wash down & Drainage	UWWTD/EPR	Raw sewage and cess waste	R	Spillages	R	Hours	Footpath	4	3	12	Medium	Clean up the area	L	Site Tech 1s	N	Hose pipe available for clean up in the area. CCTV of the area.
Storm Separation	Storm Tanks	UWWTD	Raw sewage and Storm flows	0				Footpath	2	1	2	Low	On-site cleaning of the storm tanks when empty after a significant storm event.	L	PM	N	
Storm Separation	Storm Tanks	UWWTD	Raw sewage and storm	R	Failure of return	R	Hours	Footpath	2	1	2	Low	Critical spare available on site	L	PM	N	
Storm Separation	Storm Tanks	UWWTD	Sludge	R	Deposit in tanks after storm event	R	Days	Footpath	2	2	4	Medium	On-site cleaning of the storm tanks when empty after a significant storm event.	L	PM	N	
Preliminary Treatment	Screening	UWWTD	Raw sewage and cess waste	С				Industrial - Chef direct	2	1	2	Low	A specialist contractor is called to remove sewage, sludge screenings skips and grit skips once full.	L	РМ	N	Removal of screenings and grit skips once full is undertaken by Biffa.
Preliminary Treatment	Screening	UWWTD	Raw sewage and cess waste	R	Plant failure	R	Days	Industrial - Chef direct	3	1	3	Low	Find cause and resolve	L	PM/M&E	N	Repair plant.
Preliminary Treatment	Screening	UWWTD	Raw sewage and H2S	R	Dry weather	R	Days	Industrial - Chef direct	4	2	8	Medium	Find cause and resolve	М	PM/M&E	N	Repair plant.

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Preliminary Treatment	Washpactor	UWWTD	Raw sewage and rag	С				Industrial - Chef direct	3	1	3	Low			-	-	
Preliminary Treatment	Washpactor	UWWTD	Raw sewage and rag	R	Plant failure	R	Weeks	Industrial - Chef direct	4	1	4	Low	Find cause and resolve	L	PM/M&E	N	repair plant.
Preliminary Treatment	Skip	UWWTD	Screenings	С				Industrial - Chef direct	3	1	3	Low	A specialist contractor is called to remove sewage, sludge screenings skips and grit skips once full.	-	-	-	
Preliminary Treatment	Skip	UWWTD	Screenings		Failure of collection	R	Weeks	Industrial - Chef direct	3	2	6	Medium	A specialist contractor is called to remove sewage, sludge screenings skips and grit skips once full.	L	PM	N	
Preliminary Treatment	Grit Removal	UWWTD	Sewage	С				Industrial - Chef direct	2	1	2	Low	A specialist contractor is called to remove sewage, sludge screenings skips and grit skips once full.	-	-	-	
Preliminary Treatment	Grit Removal	UWWTD	Sewage	R	Plant failure	R	Weeks	Industrial - Chef direct	2	1	2	Low	Find cause and resolve / Empty tank and drain/ Critical spare available on site	L	PM/M&E	N	2 grit removals at site.
Preliminary Treatment	Grit Removal	UWWTD	Sewage	R	Tank drained down for maintenance	Р	Weeks	Industrial - Chef direct	2	1	2	Low	None	L	PM/M&E	N	
Preliminary Treatment	Grit skips	UWWTD	Grit	С				Industrial - Chef direct	2	1	2	Low	A specialist contractor is called to remove sewage, sludge screenings skips and grit skips once full.		-	-	
Preliminary Treatment	Grit skips	UWWTD	Grit		Failure of removal	R	Days	Industrial - Chef direct	2	1	2	Low	A specialist contractor is called to remove sewage, sludge screenings skips and grit skips once full.	L	РМ	N	
Crude Sewage Transfer	Flow & Distribution to Primary Settlement Tanks	UWWTD	Raw sewage	С				Industrial - Liquid air	2	1	2	Low	none	L	PM	N	
Crude Sewage Transfer	Flow & Distribution to Primary Settlement Tanks	UWWTD	Septic sewage and H2S		Dry weather	R	Weeks	Industrial - Liquid air	3	1	3	Low	None	М	N/A	N	dual tanks
Crude Sewage Transfer	Flow & Distribution to Primary Settlement Tanks	UWWTD	Raw sewage / Rag		Blockages	R	Days	Industrial - Liquid air	2	1	2	Low	Find cause and resove / Clear blockage	L	PM/Tech 1	N	change tanks and remove blockage.
Primary Settlement	Primary Settlement Tanks	UWWTD	Settled sewage	С				Industrial - Liquid air	2	1	2	Low	The PSTs are fitted with a scum removal system and a scraper. Both PSTs are automatically desludged under normal operations. The blanket level is manually monitored.	L	PM	N	
Primary Settlement	Primary Settlement Tanks	UWWTD	Settled septic sewage		Dry weather	R	Days	Industrial - Liquid air	4	2	8	Medium	none	М	PM	N	
Primary Settlement	Primary Settlement Tanks	UWWTD	Raw sewage and sludge		Scraper failure	R	Weeks	Industrial -	3	1	3	Low	Find cause and resolve	L	PM / M&E	N	
Primary Settlement	Primary Settlement Tanks	UWWTD	Sludge		Tank drained down for maintenance	Р	Hours	Liquid air Industrial - Liquid air	3	1	3	Low	none	L	Tech 1	N	
Primary Settlement	Fats, Oil & Grease Scum Removal System	UWWTD	Sludge / FOG	С	maintenancé			Industrial - Liquid air	2	1	2	Low		-	-	-	
Primary Settlement	Fats, Oil & Grease Scum Removal System	UWWTD	Sludge / FOG		Blockage	R	Days	Industrial - Liquid air	2	1	2	Low	Clear blockage	L	Tech 1	N	
Primary Settlement	Fats, Oil & Grease Scum Removal System	UWWTD	Sludge / FOG		Asset failure	R	Days	Industrial - Liquid air	3	1	3	Low	Skim tank. An auto skimming system is available on site	L	Tech 1	N	

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Primary Settlement	Primary Raw Desludge Pumping	UWWTD	Raw sludge	С				None	3	1	3	Low	-	-	-	-	Below ground
Settled Sewage Transfer	Feed chamber to Secondary Treatment	UWWTD	Settled sewage and RAS	С				Industrial - Liquid air	2	1	2	Low	-			-	
Secondary Treatment (Biological)	Activated Sludge Plant Lanes & Zones	UWWTD	Activated sludge	С				Industrial - Liquid air	2	1	2	Low	-	-	-	-	
Secondary Treatment (Biological)	Activated Sludge Plant Lanes & Zones	UWWTD	Activated sludge		Lane drained down	Р	Months	Industrial - Liquid air	2	1	2	Low	Clean down	L	PM	N	
Secondary Treatment (Biological)	Activated Sludge Plant Lanes & Zones	UWWTD	Activated sludge		Blower failure	R	Hours	Industrial - Liquid air	2	1	2	Low	change over blowers	L	PM	N	Change over blowers. If complete failure LMC to supply temporary blower.
Secondary Treatment (Biological)	Flow & Distribution to Secondary Settlement	UWWTD	Activated sludge	С				Industrial - Liquid air	2	1	2	Low		-	-	-	
Secondary Treatment (Biological)	Flow & Distribution to Secondary Settlement	UWWTD	Activated sludge		Blockage	R	Days	Industrial - Liquid air	2	1	2	Low	Clear blockage	L	Tech 1	N	
Secondary Settlement	Final Settlement Tanks	UWWTD	Settled effluent	С				Industrial Estate	1	1	1	Low	The FSTs are equipped with a scurn removal system, fitted with a scraper and automatically desludged under normal operations. The blanket levels are continuously monitored via the SCADA system and each tank is manually dipped three times a week.	-		-	
Secondary Settlement	Final Settlement Tanks	UWWTD	Settled effluent and activated sludge		Blockage	R	Days	Industrial Estate	1	1	1	Low	Divert flows / Clear blockage	L	Tech 1	N	
Secondary Settlement	Final Settlement Tanks	UWWTD	Settled effluent and activated sludge		Bridge scraper failure	R	Weeks	Industrial Estate	1	1	1	Low	Divert flows / drain down tank and clean	L	Tech 1	N	If possible pollution of prolonged period notify the EA officer
Secondary	Final Settlement Tanks	UWWTD	Settled effluent and activated sludge		High blanket level	R	Hours	Industrial Estate	1	1	1	Low	Reduce flow to tank / Drop RAS bell mouth	L	Tech 1	N	If pollution is prolonged notify the EA
Secondary Settlement	Final Settlement Tanks	UWWTD	Settled effluent and activated sludge		Tank drained down for tank inspection	Р	Days	Industrial Estate	1	1	1	Low	Clean	L	Tech 1	N	Unicer
Secondary Settlement	Scum Removal System	UWWTD	Settled effluent	С				Industrial Estate	1	1	1	Low	-		-	-	
Secondary Settlement	Scum Removal System	UWWTD	Settled effluent and activated sludge		Blockage	R	Hours	Industrial Estate	1	1	1	Low	Clear blockage	L	Tech 1	N	
Secondary Settlement	Scum Removal System	UWWTD	Settled effluent and activated sludge		comlete plant failure	R	Hours	Industrial Estate	1	1	1	Low	Replace pump / Spare pumps available on site	L	M&E / Tech 1	N	Complete failure is rare
Secondary Settlement	RAS Chambers & Pumping	UWWTD	Activated sludge	С	lailule			Industrial - Liquid air	2	1	2	Low	-	-	-	-	
Secondary Settlement	RAS Chambers & Pumping	UWWTD	Activated sludge		Pump failure	R	Hours	Industrial - Liquid air	2	1	2	Low	Duty/Assist/Standby pumps available on site	L	PM / M&E / Tech 1	N	
Secondary Settlement	SAS Chambers & Pumping	UWWTD	Activated sludge	С				None	2	1	2	Low	-		-	-	Below ground
Secondary Settlement	SAS Buffer Tank	UWWTD	Activated sludge	С				Industrial - Chef direct	2	1	2	Low	-	-	-	-	
Tertiary Treatment	Pumping station	UWWTD	Settled effluent	С				Industrial Estate	1	1	1	Low	-		-	-	
Tertiary Treatment	Pumping station	UWWTD	Settled effluent		Pump failure	R	Hours	Industrial Estate	1	1	1	Low	Duty/Assist/Standby pumps available on site	L	PM / Tech 1	N	This will weir over to stream.
Tertiary Treatment	Filtration - Sand filters	UWWTD	Settled effluent	С				Industrial Estate	1	1	1	Low		-	-	-	
Tertiary Treatment	Filtration - Sand filters	UWWTD	Settled effluent		Unit drained down	Р	Weeks	Industrial Estate	1	1	1	Low	Clean unit	L	Tech 1	N	
Tertiary Treatment	Back Wash Returns	UWWTD	Settled effleuent	С				Industrial Estate	1	1	1	Low	-	-	-	-	
Tertiary Treatment	Back Wash Returns	UWWTD	Settled effluent		Pump failure	R	Days	Industrial Estate	1	1	1	Low	Replace pump / Spare pumps available on site	L	M&E / Tech 1	N	
Final Effluent	Specify Type	UWWTD	Settled effluent	С				Industrial Estate	1	1	1	Low	-		-	-	to stream
Sludge Imports	Sludge Import Tank	EPR	Raw sludge	С				Industrial - Chef direct	4	1	4	Low	The imported sludge tank is covered and odour controlled		-	-	Covered
Sludge Imports	Sludge Import Tank	EPR	Raw sludge		Spillages	R	Hours	Industrial - Chef direct	4	2	8	Medium	Clean up spillage	L	Tech 1	N	
Sludge Imports	Sludge Import Tank	EPR	Raw sludge		Lorries discharging into tank	F	Hours	Industrial - Chef direct	4	2	8	Medium	Built in vacuum filter	М	Tanker contractor	N	
Sludge Imports	Rotmat	EPR	Raw sludge and rag	1				Industrial - Chef direct	3	1	3	Low	-		-	-	
Sludge Imports	Rotmat	EPR	Raw sludge and rag		Maintenance	Р	Days	Industrial -	3	1	3	Low	Unit cleaned	L	Tech 1	N	
Sludge Imports	Rotmat	EPR	Raw sludge and rag		Plant failure	F	Days	Chef direct Industrial -	3	1	3	Low	Clean unit / Find cause and resolve	L	M&E / Tech 1	N	
					r ion idilule	•	Dayo	Chef direct Industrial -					Clean unit / Pind Cause and resolve		wat, four i		
Sludge Imports	Screenings skip	EPR	Screenings	- I				Chef direct	3	1	3	Low	-	-		-	1

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Sludge Imports	Screenings skip	EPR	Screenings		Overfilling	R	Hours	Industrial - Chef direct	3	1	3	Low	Clean up spillage / Engage with contractor	L	Tech 1	N	
Sludge Imports	Screenings skip	EPR	Screenings		Failure of collection	R	Days	Industrial - Chef direct	3	1	3	Low	Engage with contractor	L	Tech 1	N	
Sludge Imports	Screened sludge PS	EPR	Raw sludge	1				Industrial - Chef direct	3	0	0	Low	-	-	-	-	Covered and odour controlled
Sludge Imports	Screened sludge PS	EPR	Raw sludge		Pump failure	R	Days	Industrial - Chef direct	3	0	0	Low	Replace pump / Spare pumps available on site	L	M&E / Tech 1	N	
Sludge Imports	Screened sludge	EPR	Raw sludge		Failure of OCU	R	Weeks	Industrial -	3	1	3	Low	Engage with contractor	L	PM	N	Close imports and pump through to
Sludge Imports	PS Sludge Import	EPR	Raw sludge	1				Chef direct Industrial -	3	1	3	Low	The raw sludge holding tank is covered and odour			-	Covered and odour controlled
	Buffer Tank Sludge Import	EPR				R	Weeks	Chef direct Industrial -		1	3		controlled.		PM		Close imports and pump through to
Sludge Imports	Buffer Tank Sludge Import		Raw sludge		Failure of OCU			Chef direct Industrial -	3			Low	Engage with contractor	L		N	empty
Sludge Imports Sludge	Buffer Tank	EPR	Raw sludge		Covers left open	R	Days	Chef direct	3	1	3	Low	Close covers The Picket Fence Thickener is covered and odour	L	Tech 1	N	
Conditioning	PFT - Raw sludge thickening	EPR	Raw sludge	С				Industrial - Chef direct	2	1	2	Low	controlled. The blanket level is continuously	I			Covered and odour controlled
(Indigenous) Sludge	PFT - Raw sludge							Industrial -					monitored via the SCADA system.				
Conditioning (Indigenous)	thickening	EPR	Raw sludge		Failure of OCU	R	Weeks	Chef direct	4	2	8	Medium	Find cause and resolve / Call contractor	L	PM	N	
Sludge Conditioning	PFT - Raw sludge	EPR	Raw sludge		Plant failure	R	Days	Industrial -	3	1	3	Low	Find cause ad resolve	L	M&E / Tech 1	N	
(Indigenous)	thickening				One PFT out of		,-	Chef direct	_					<u> </u>			
Sludge Conditioning (Indigenous)	PFT - Raw sludge thickening	EPR	Raw sludge		service for	P	Days	Industrial - Chef direct	4	1	4	Low	Clean	L	Tech 1	N	
Sludge	SAS Thickening &				maintenance			Industrial -									
Conditioning (Indigenous)	Pumping	EPR	Activated sluge	С				Chef direct	2	1	2	Low	-	-	-	-	
Sludge Conditioning	SAS Thickening &	FPR	Activated sludge		Plant Failure	R	Weeks	Industrial -	2	1	2	Low	Find cause and resolve	1	M&E / Tech 1	N	No increase of odour will affect upstream
(Indigenous) Sludge	Pumping							Chef direct									process
Conditioning	Sludge Blending Tank	EPR	Raw and activated sludge	С				Industrial - Chef direct	2	1	2	Low	The mixer buffer tanks are covered and odour controlled.	-	-	-	Covered and odour controlled
(Indigenous) Sludge Conditioning	Sludge Blending	EPR	Raw sludge and activated		F-2	R		Industrial -	3	2	6	Medium	Find cause and resolve/ engage with OCU	L	PM	N	
(Indigenous)	Tank	EPR	sludge		Failure of OCU	К	Weeks	Chef direct	3	2	6	Medium	contractor	L	PM	N	
Sludge Conditioning (Indigenous)	Sludge Blending Tank	EPR	Raw sludge and activated sludge		Covers left open	F	Hours	Industrial - Chef direct	2	1	2	Low	Close covers	L	Tech 1	N	
(Indigenous) Sludge	Talik		sidage					Crief direct									
Conditioning (Indigenous)	Return Liquors	EPR	Centrate	С				None	4	2	8	Medium	-	-	-	-	Below ground
Sludge Treatment	Digester feed PS	EPR	Raw and activated sludge	С				Industrial - Chef direct	2	1	2	Low	-	-	-	-	Coverd and odour controlled
Sludge Treatment	Digester feed PS	EPR	Raw and activated sludge		Pump failure	F	Hours	Industrial - Chef direct	2	1	2	Low	Replace pump / Spare pumps available on site	L	Tech 1 / M&E	N	
	•													i			
Sludge Treatment	Digester feed PS	EPR	Raw and activated sludge		Failure of OCU	R	Weeks	Industrial - Chef direct	2	1	2	Low	Engage with contractor	L	PM	N	
Sludge Treatment	Primary Digestion	EPR	Raw and activated sludge	С				Footpath	3	1	3	Low	-	-		-	Enclosed
Sludge Treatment	Primary Digestion	EPR	Biogas		Release of	R	Hours	Footpath	3	1	3	Low	Stop digester feeding	L	PM / Tech 1	N	
Sludge Treatment	Filliary Digestion	Link	Diogas		biogas	K	Tiours	roopan	3	•	,	LOW	Stup digester recurry				
Sludge Treatment	Primary Digestion	EPR	Raw and activated sludge		Blockages	R	Hours	Footpath	3	1	3	Low	Empty and clean digester	L	PM / TM / Tech 1	N	
Ot - 1	Diameter Diameter	FPR	2		Failure of flare	R		Footpath	3	1	3	Low	End and and and	L	Contractor	N	
Sludge Treatment	Primary Digestion		Biogas		stack	К	Hours		_		_		Find cause and resolve		Contractor		
Sludge Treatment Sludge Treatment	Gas holder	EPR EPR	Biogas Biogas	С	Leakage	R	Hours	Footpath Footpath	2	1 1	2	Low	Isolate gas holder	L L	PM / TM / Tech 1	N N	If unable to repair leak consider notifying
	Biogas scrubbing			_		K	riours										EA officer
Sludge Treatment	plant Biogas scrubbing	EPR	Biogas	0	Out of service			Footpath	2	1	2	Low	•	-	-	-	Enclosed
Sludge Treatment	plant	EPR	None		Out of service	R	Hours	Footpath	1	1	1	Low	•	•		-	No gas inside to smell
	Secondary							Footpath -						l			
Sludge Treatment	Digestion and Mixing	EPR	Digested sludge	С				Industrial: Chef Direct	3	2	6	Medium	-		-	-	Open high level tanks
Sludge Treatment	Secondary	EPR	Digested sludge		Spillages	R	Hours	Footpath -	3	2	6	Medium	Clean up spillages	L	Tech 1	N	Rare/ high level warmings in place
	Digestion							Chef Direct	-	_			5	1			
														Ī			
Sludge Treatment	Secondary Digestion and Mixing	EPR	Digested sludge		Taken out of service for	P	Weeks	Footpath - Industrial:	3	2	6	Medium	Clean	L	Tech 1	N	
	Mixing				maintenance			Chef Direct						l			
Sludge Dewatering	Dewatering Feed Buffer Tank	EPR	Digested sludge	С				Footpath	3	1	3	Low	-	-	-	-	
Sludge Dewatering	Dewatering Feed Buffer Tank	EPR	Digested sludge		Spillages	R	Hours	Footpath	3	1	3	Low	Clean up spillages	L	Tech 1	N	
	Dewatering Feed	EPR			Taken out of	P			3	1	3	1		L			
Sludge Dewatering	Buffer Tank	EPR	Digested sludge		service for maintenance	P	Weeks	Footpath	3	1	3	Low	Clean	L	Tech 1	N	
Sludge Dewatering	Press Feed PS	EPR	Digested sludge	С				None	3	1	3	Low	-	-	-	-	Below ground
Sludge Dewatering	Beltpress	EPR	Digested sludge	1	Door left open	R	Hours	None	3	1	3	Low	The Belt Thickeners are enclosed in a building with forced air ventilation.	-	-	-	Extraction units - vent fans
Sludge Dewatering		EPR	Filtrate		1	ſ		None		1	1				1		1
oldage behatering	Filtrate PS	EPR	i illiate	С				INOTIE	3	1	3	Low	-	-	-	-	Below ground
Sludge Dewatering	Filtrate PS Conveyor	EPR	Pressed sludge	ı				Footpath	2	1	2	Low	-	-	-	-	Below ground

Sludge Storage & Movements	Cake Pad & Drainage	EPR	Pressed sludge	С				Footpath	2	1	2	Low	Cake in storage forms a crust after a day or two reducing risk of odour. No additional turning or handling during cake storage. Subject to pre acceptance checks. Tipper truck drop height less than 2m	-	-	-	
Sludge Storage & Movements	Cake Pad & Drainage	EPR	Pressed sludge		Poor quality cake	R	Weeks	Footpath	3	2	6	Medium	Contractor to remove cake	L	Contractor	N	Rare event
Sludge Dewatering	Cake Pad & Drainage	EPR	Pressed sludge		Excess cake stored	F	Weeks	Footpath	4	2	8	Medium	Contractor to remove cake	L	PM	N	
Sludge Storage & Movements	Vehicle Movements & Wash Down	EPR	Pressed sludge	I				Footpath	2	1	2	-	-	-	-	-	Have to use wheel wash before leaving site.
Sludge Storage & Movements	Vehicle Movements & Wash Down	EPR	Pressed sludge		Failure of wheel wash	R	Days	Footpath	2	1	2	Low	Repair wheel wash. Have a separate wheel wash on site.	L	M&E	N	
Biogas Systems	Gas to Grid	EPR	None								0	Low	general housekeeping				to be reviewed upon comissioning
Biogas Systems	Boilers	EPR	None								0	Low	-	-	-	-	
Biogas Systems	Waste Gas Burner	EPR	Biogas	I				Footpath	1	1	1	Low	-	-	-	-	
Biogas Systems	Waste Gas Burner	EPR	Biogas		Failure to ignite	R	Hours	Footpath	1	1	1	Low	Reset pilot light	L	Tech 1	N	
Biogas Systems	Waste Gas Burner	EPR	Biogas		Failure of gas burner	R	Weeks	Footpath	1	1	1	Low	Find cause and resolve	L	Contractor	N	
Power Generation	Standby Generators	EPR	Diesel - Gas oil	R				Industrial air product	1	1	1	Low					
Power Generation	Standby Generators	EPR	Diesel - Gas oil		Exhaust not working	R	Days	Industrial air product	1	1	1	Low	Find cause and resolve / Hire stand by generator	L	Contractor	N	
Odour Control Package 1	Hybernia calcified seaweed	EPR	None	С				Footpath, Chef Direct, Air Liquid	1	1	1	Low	-		-	-	
Odour Control Package 1	Hybernia calcified seaweed	EPR			Maintenance	Р	Hours	Footpath, Chef Direct, Air Liquid	4	3	12	Medium		L			
Odour Control Package 1	Hybernia calcified seaweed	EPR			Failure	R	Weeks	Footpath, Chef Direct, Air Liquid	4	3	12	Medium	Find cause and resolve/Call specialist contractor. Is duty assist stroke stand-by.	L	PM	N	